Columbia Ministry of Energy, Mines and Petro
PUBLICATIONS,
VICES.

HOW TO ORDER MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES PUBLICATIONS

IN PERSON

All publications listed in this book can be purchased over the counter at Publications Distribution, 552 Michigan Street (basement), Victoria [telephone (604) 387-3188].

BY MAIL

All publications listed in this book are available by mail order. We ask that you please prepare your request in writing listing the publications required and mail, together with remittance payable to the Minister of Finance, to the Publications Section, Ministry of Energy, Mines and Petroleum Resources, Parliament Buildings, Victoria, B.C. V8V 1X4.

NOTE

Maps and publications are not subject to provincial sales tax.

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GENERAL INFORMATION

The Petroleum Resources Division is responsible for all matters related to the disposition of Crown-owned petroleum, natural-gas and geothermal rights, and for regulating the exploration, development, and production activities in connection with the exploitation of these resources within the Province. The Division is organized into three branches - Titles, Engineering, and Geological.

This catalogue lists the publications, maps, and services available from the three branches of the Division. All orders should be directed to:

Ministry of Energy, Mines and Petroleum Resources,
Publications Section,
Parliament Buildings,
Victoria, B.C.
V8V 1X4

Cheques or money orders should be made payable to the **Minister of Finance.**

AVAILABLE FROM THE TITLES BRANCH

Information relating to the petroleum and natural-gas and geothermal title that is available for public inspection is outlined in section 138 of the *Petroleum and Natural Gas Act* and section 20 of the *Geothermal Resources Act*.

A. PUBLICATIONS

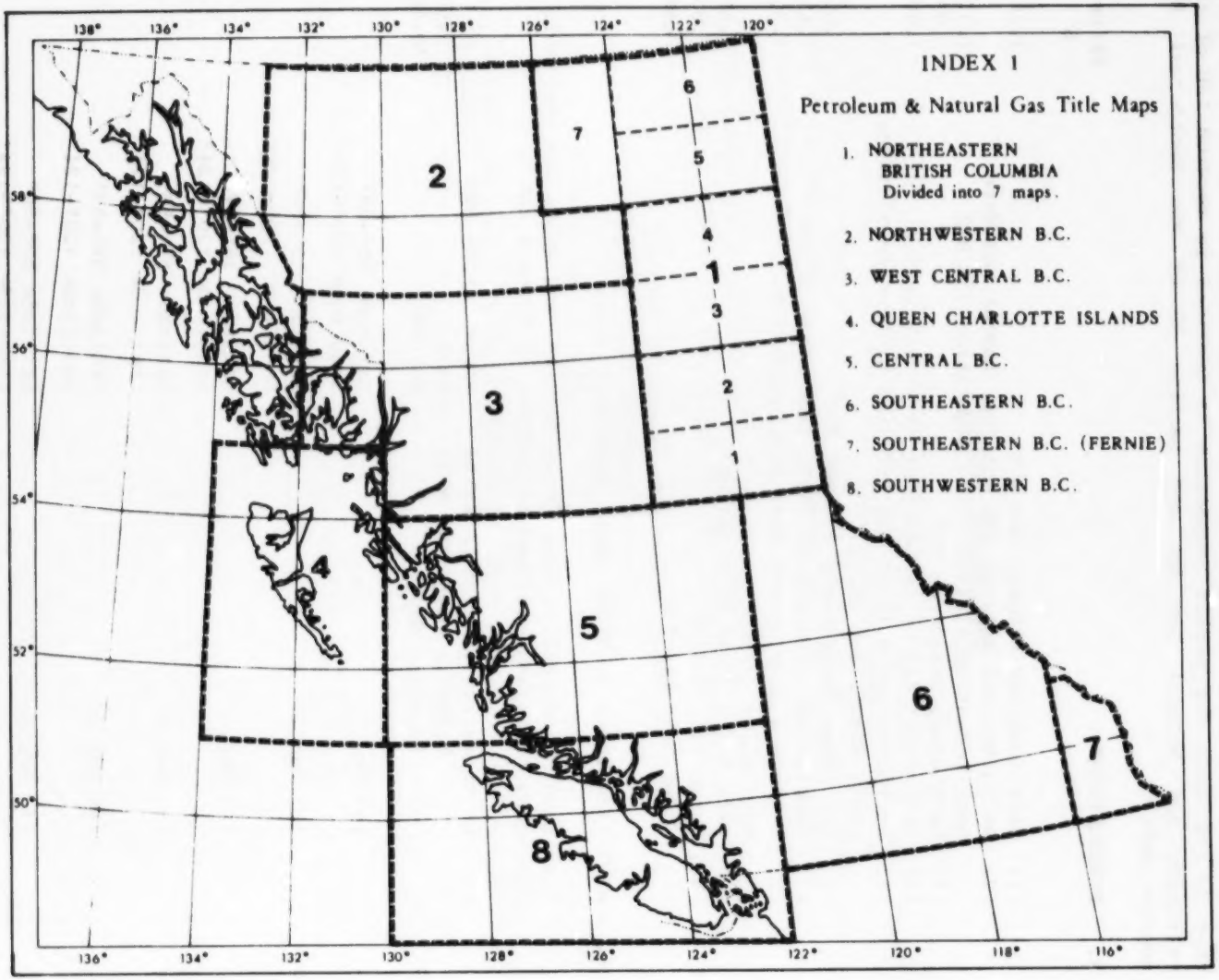
		Price $
(1)	Petroleum and Natural Gas Act	3.20
(2)	Petroleum and Natural Gas Act Fee, Rental and Work Requirement Regulation (B.C. Regulation 378/82)	1.30
(3)	Geothermal Resources Act	1.90
(4)	Geothermal Resources Administrative Regulation	1.90
(5)	Petroleum and Natural Gas Drilling Licence Regulations (B.C. Regulation 10/82)	
(6)	Petroleum Underground Storage Act	.65
(7)	Geophysical Regulations (B.C. Regulation 57/66)	.65
(8)	Petroleum Development Road Regulations (B.C. Regulation 77/69)	1.30
(9)	Permit and Lease Gird System	.65
(10)	Crown Sale Notice	1.00
(11)	Crown Sale Results	Free

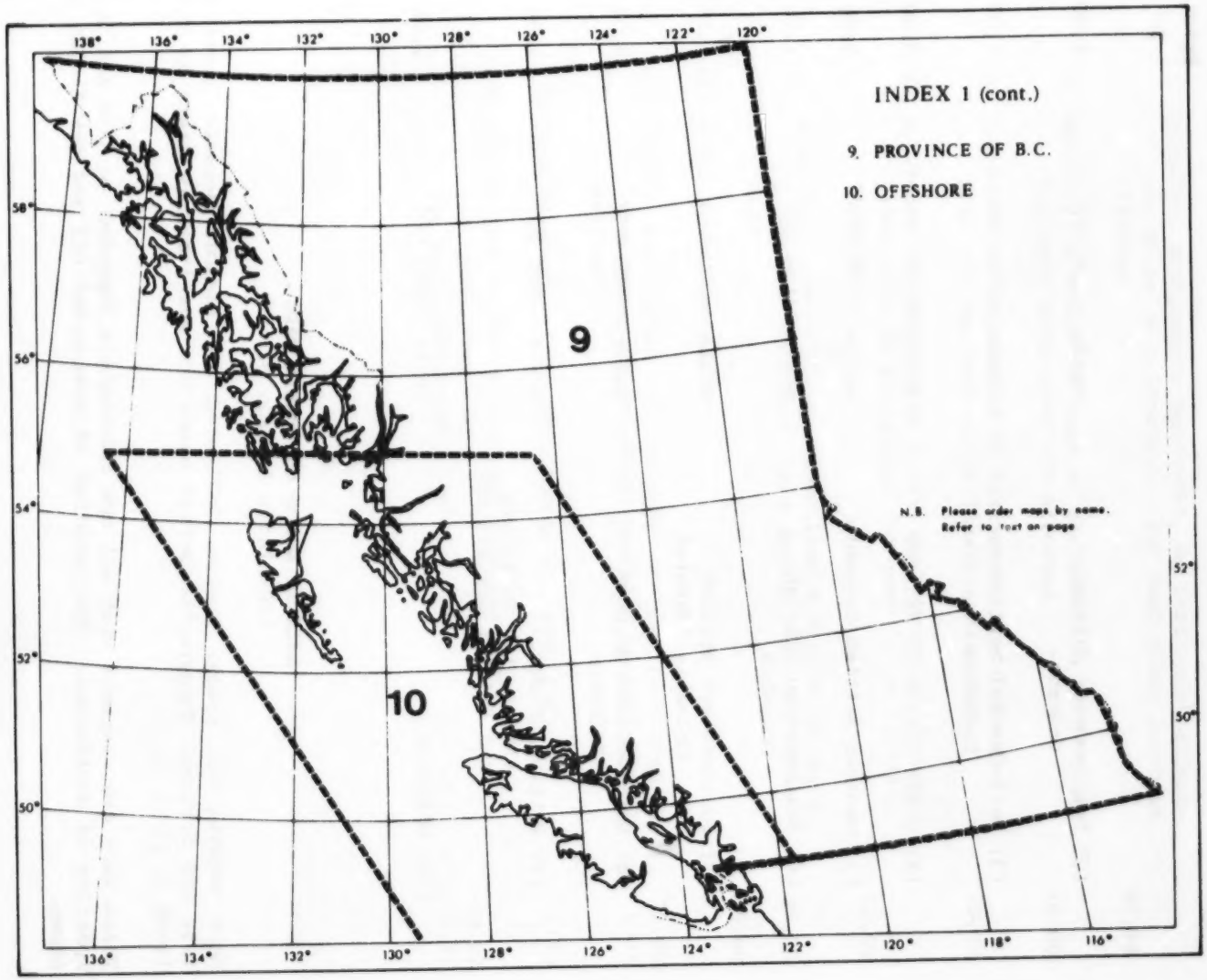
B. MAPS (*See* Index to Title maps, page 4)

Maps showing current titles, Crown Reserve, and wells are available as described below and outlined in Indices on Pages 4 and 5.

*(1)	Northeastern British Columbia Columbia Title and Well Location Maps	Scale: 1:200 000 Each Per set	 5.00 30.00
	(a) Map 1	Latitude 54°-55° Longitude 120°-124°	
	(b) Map 2	Latitude 55°-56° Longitude 120°-124°	
	(c) Map 3	Latitude 56°-57° Longitude 120°-124°	
	(d) Map 4	Latitude 57°-58° Longitude 120°-124°	
	(e) Map 5	Latitude 58°-59° Longitude 120°-124°	
	(f) Map 6	Latitude 59°-60° Longitude 120°-124°	
	(g) Map 7	Latitude 58°-60° Longitude 124°-126°	

*A complete list of lease titleholders, hectares, and issue dates will be available at $25.00 each.


INDEX 1
Petroleum & Natural Gas Title Maps
1. NORTHEASTERN BRITISH COLUMBIA
Divided into 7 maps.
2. NORTHWESTERN B.C.
3. WEST CENTRAL B.C.
4. QUEEN CHARLOTTE ISLANDS
5. CENTRAL B.C.
6. SOUTHEASTERN B.C.
7. SOUTHEASTERN B.C. (FERNIE)
8. SOUTHWESTERN B.C.
138° 136° 134° 132° 130° 128° 126° 124° 122° 120°
136° 134° 132° 130° 128° 126° 124° 122° 120° 118° 116°
58° 56° 54° 52° 50°
1 2 3 4 5 6 7 8


INDEX 1 (cont.)
9. PROVINCE OF B.C.
10. OFFSHORE
N.B. Please order maps by name.
Refer to text on page
9
10
138°
136°
134°
132°
130°
128°
126°
124°
122°
120°
118°
116°
58°
56°
54°
52°
50°

B. MAPS *(Continued)*

		Price $
(2) Northwestern British Columbia	scale 1:500 000	5.00
(3) West-Central British Columbia	scale 1:500 000	5.00
(4) Queen Charlotte Islands	scale 1:500 000	5.00
(5) Central British Columbia	scale 1:500 000	5.00
(6) Southeastern British Columbia	scale 1:500 000	5.00
(7) Southeastern British Columbia (Fernie)	scale 1:200 000	5.00
(8) Southwestern British Columbia	scale 1:500 000	5.00
(9) British Columbia (Areas with Petroleum and Natural Gas Titles)	scale 1:900 000	5.00
(10) Offshore	scale 1:500 000	5.00

SEISMIC ROADS AND TRAIL MAPS

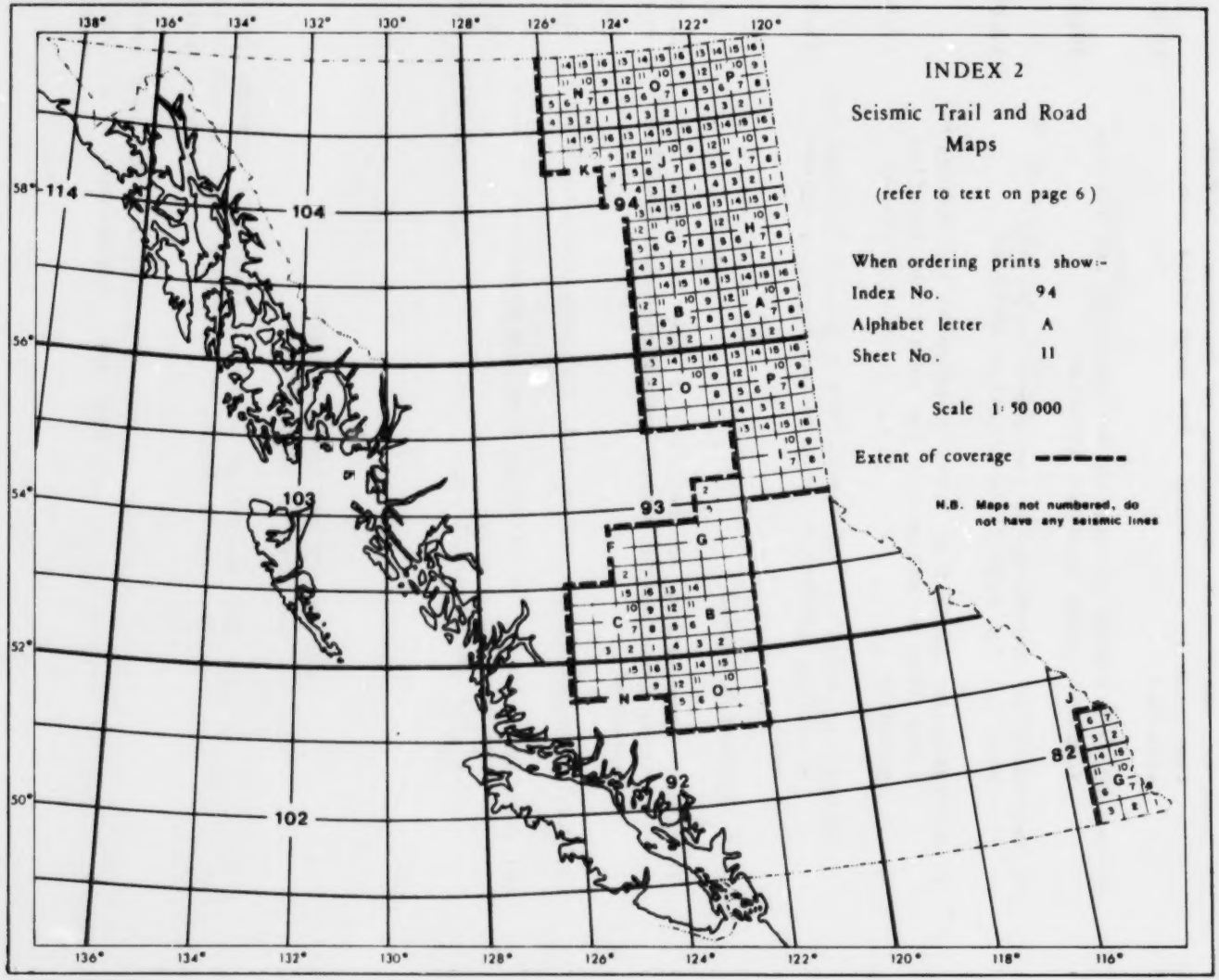
(*See* Index 2, page 8.)

Maps showing all roads, trails, bulldozed and handcut seismic lines on 1:50 000 National Topographic Series bases are available in areas as outlined in Index 2.

These maps are complete with all new information reported to date and this updating is continuous. The location of designated oil and gas fields is shown.

Diazo (per sheet)	5.00
Mylar (per sheet)	50.00
Sepia (per sheet)	15.00

C. SERVICES	Price $
(1) Transfer, assignment, agreement, or instrument affecting title to a location - for each title location affected	50.00
(2) Recording a change of name or amalgamation certificate for each title location affected	10.00
(3) Recording or cancelling an assignment under the *Bank Act* for each title location affected	10.00
(4) Recording or cancelling every instrument or document other than an assignment for each title location affected	10.00
(5) Recording, amending, or cancelling a Notice to Group, a pooling agreement, or a mutual boundary agreement	25.00
(6) Title Search letter	5.00
(7) Visual examination of records or the provision of other services for which specific charges are not assigned	25.00/ hour
(8) Copy or extract from any record, for each page	0.50
(9) Certifying copies or extracts from any record for first page only for each additional page	 2.00 0.25


INDEX 2
Seismic Trail and Road Maps
(refer to text on page 6)
When ordering prints show:-
Index No. 94
Alphabet letter A
Sheet No. 11
Scale 1: 50 000
Extent of coverage
N.B. Maps not numbered, do not have any seismic lines
114
104
103
93
102
92
82
94
138°
136°
134°
132°
130°
128°
126°
124°
122°
120°
118°
116°
58°
56°
54°
52°
50°

AVAILABLE FROM THE ENGINEERING BRANCH

Non-confidential information and data are made available by one of the following methods:

(a) by publication, or
(b) by examination of records held by the Division, or
(c) by providing copies of records.

The information retained by the Division is classified as either confidential or non-confidential in accordance with various sections of the Drilling and Production Regulations, as follows:

Division (16) - Wells Drilled Prior to These Regulations

16.02 The release of information for any well drilled under the provisions of regulations in force prior to these regulations shall be in accordance with the regulations in effect on the date of rig release.

Division (43) - Release of Information

43.01 The following information shall be held confidential by the Division at all times.

(a) all pool studies and reserve estimates submitted by an operator unless filed at an inquiry or a public hearing;
(b) all information submitted to the Division not required by regulation;

43.02 All static, flowing, and special bottom-hole pressure data obtained from tests made by an officer of the Division may be held confidential to the Division, and the release of such data or any part of it shall be at the discretion of the Division Head.

43.03 All information obtained from a well and recorded with the Division as required by these regulations shall be released from confidential status

(a) after a period of one calendar month from the date of release of the drilling rig for a well or portion of a well classified as a development well; or
(b) after a period of three calendar months from the date of release of the drilling rig for a well or portion of a well classified as an exploratory outpost; or
(c) after a period of one year from the date of release of the drilling rig for a well or portion of a well classified as an exploratory wildcat or discovery; or

(d) after a period of one year from the date of release of the drilling or service rig when a well has been re-entered and, in the opinion of an officer of the Division, a new pool has been identified.

43.04 The following information shall be open to the public at all times:

(a) position, elevation, current depth, casing and cementing data, and status of a well;
(b) all applications and submissions made to the Minister or the Division, for the purpose of a hearing;
(c) monthly production and injection data for a well; and
(d) storage data for liquified petroleum gas or gases.

43.05 Any information may be released at any time with the written consent of the operator.

43.06 When a well is drilled on a location and subsequently the location is surrendered, then, notwithstanding sections 43.02 and 43.03, the information submitted in connection therewith may be released at any time.

43.07 Notwithstanding any restrictions placed upon the release of information by these regulations, any information may be released by the Lieutenant-Governor in Council at any time when he considers it in the public interest to do so.

43.08 (a) For the purposes of these regulations, completion date shall mean the date of release of the drilling rig which shall be confirmed by a signed note on the Daily Report.
(b) Where a well has been suspended for more than one year, the completion date is the date of suspension.

43.09 Confidential information may be made available to regulatory agencies of any province and of Canada, provided adequate assurance is given that such information shall be kept confidential to and by the agency to which it is given.

Division (104) - Pressure Maintenance and Improved Recovery Schemes

*104.09 If a report is in two parts as provided for in section 104.05, an officer of the Division may make the first part of the report available to the public at anytime, and after one year from the end of the period for which the report is made, may make the second part of the report available to the public, however, if the report is not in two parts, an officer of the Division may make the whole of the report available to the public at any time.

*Annual or semi-annual progress report required from all pressure maintenance recovery scheme projects.

A. PUBLICATIONS

	Price $
(1) Issued Daily	
Daily List of Well Authorizations	
Annual subscription	60.00

This list is mailed to subscribers each day when Well Authorizations have been issued. It presents for each well the well authorization number, date of issue, well name and location, coordinates, ground elevation, names of the operator and drilling contractor, identification of the title-holding within which the well is located, the unique well identifier, the name of the objective geological information, the objective depth, and the classification assigned to the well by the Petroleum Resources Division.

(2) Issued Monthly	
Drilling and Land Report	
Annual Subscription	40.00
Per copy	4.00

This report outlines current drilling activity by presenting new well locations, basic data on wells drilled or completed, rig licences issued, and descriptions of fields designated or amended quarterly. A complete summary is given of land activity involving title to petroleum and natural-gas permits, licences, leases, and drilling reservations, including total Crown land held under each. It itemizes all title transactions during the month including applications, issues, renewals, cancellations, amendments, and recorded assignments. A compilation of the exploratory work notices recorded with the Titles Branch during the month is included. Notices and results of all competitions for Crown rights are itemized. A table is included showing the disposition by Land Recording Districts of all Crown petroleum and natural-gas rights issued under the *Petroleum and Natural Gas Act*. The report also provides summaries of drilling or production schemes approved, geological reports released, allowables assigned, and well data released during the month.

Oil and Gas Production Report	
Annual subscription	40.00
Per copy	4.00

This report includes a statisical summary of the drilling activity, well count, production, and injection of all fluids on a pool basis, disposition of production, gas plant and refinery operations, and

	Price $
nominations and estimated requirements by the refineries. The report summarizes production data by month, current year, and total cumulative for all fields, pools, units, GEP areas, and projects.	
(3) **Issued Quarterly**	
Oil and Gas Field Descriptions (as amended)	
Annual subscription	20.00
The field descriptions, available in mimeographed form, consist of the lands contained within each field.	
In general a field is outlined when a pool has been designated by the Branch. A field may contain one or more pools.	
The description of oil and gas fields as designated or amended at the end of each quarter are also published in the Drilling and Land Report.	
Oil and Gas Pool Descriptions	
Annual subscription	20.00
Complete set	50.00
Descriptions of oil and gas pools as designated or amended are published in map format only. These maps are revised and published quarterly.	
A pool is outlined by the Geological Branch when sufficient information is available to make a geological interpretation or, in cases of individual wells, a drainage area is assigned.	
(4) **Issued Annually**	
Annual Summary of Operations	
Per copy	2.00
This is a pre-print of the contribution of the Petroleum Resources Division to the Annual Report of the Ministry of Energy, Mines and Petroleum Resources which is published in its entirety at a later date. The summary is divided into four sections:	
(a) Petroleum Resources Division Organization, (b) Review of the Petroleum Industry, (c) Highlights of Branch Activity, and (d) Tables and illustrations providing important information on the petroleum industry operations during the year.	

	Price $
Schedule of Wells	
Five-year volume	25.00
One-year volume	15.00

The Schedule of Wells consists of four consolidated volumes. Volume I covers the period from 1906 to 1965, Volume II from 1966 to 1970, Volume III from 1971 to 1975, Volume IV from 1976 to 1980, and Volume IV(a) for 1981. Schedules contain basic non-confidential data on wells drilled during the period reported. The information tabulated includes the name of the well and operator, well classification, well authorization number and coordinates, ground and kelly-bushing elevations, interval(s) open to production, log runs, core and sample intervals, drill-stem test results, and Division geological markers. Volumes I, II and III are out of print.

In 1983 a volume comprising data for 1981 and 1982 wells will be published. As time permits the information from the previously published 5-year volumes will be added so that a composite schedule of all wells drilled to date will become available.

Hydrocarbon and By-product Reserves	
Annual subscription	20.00

This report contains tables of the reserves estimated by the Division at the end of the year with an explanation of the definitions used throughout. A copy of the Stratigraphic Correlation Chart and location of the fields in the Province is also included. Copies prior to 1978 are out of print.

Engineering and Geological Reference Book	
Original volume	60.00
Annual updates	25.00

This report indicates the Division interpretation of the various pools in the Province with interpretative maps and tabulations of the reservior parameters used to determine their estimated reserves. Data on individual wells for which the Branch compile reserves are also included.

	Price $
(5) Issued Periodically	
Drilling and Production Regulation The Regulation is issued in 3-ring binder format so amendments are conveniently made. Update sheets will be provided to subscribers as amendments are approved.	15.00
Procedural Handbook This handbook is included with the above Regulation and includes instructions on the various phases of Division geological and engineering functions plus samples of all forms employed by the Division.	Free
Production Schemes The publication is a detailed compilation of all oil and natural gas schemes that have been approved by the Petroleum Resources Division.	Free
Production Tapes Magnetic tapes containing all production data and reservoir parameters are available as follows:	Per Annum
Production data - 1 annual tape	500.00
2 half yearly tapes	700.00
4 quarterly tapes	1000.00
12 monthly tapes	1500.00
Reservoir data - Current data tape	250.00
Guidelines for construction and cleanup of roads, leases, and seismic lines	**Free**

B. MAPS

		Price $
(1) Major Petroleum Transmission Lines and Sedimentary Basins of B.C.		
	Scale 1:2 000 000	4.00
	Scale 1:4 000 000	2.00

Indicating significant oil and gas-gathering systems and main transmission lines, cultural, and cartographic symbols of British Columbia. Maps are dated and revised as data becomes available to the Ministry.

(2) Hydrogen Sulphide Accumulations of Northeastern British Columbia		
	Scale 1:4 000 000 Per Set Latitude 54°-60° Longitude 120°-124°	7.50

Indicating maximum precentage concentrations of H_2S detected in samples of produced gas. Well data and figures are revised annually.

(3) Regional Maps

Indicating main rivers, lakes, cultural and cartographic symbols, status of all wells, outlines of designated fields, main highways, and pipelines of northeastern British Columbia.

Regional Map A	Scale 1:200 000	
	Each	5.00
	Per set	25.00

A-1 covering Latitude 54°-55° Longitude 120°-124°
A-2 covering Latitude 55°-56° Longitude 120°-124°
A-3 covering Latitude 56°-57° Longitude 120°-124°
A-4 covering Latitude 57°-58° Longitude 120°-124°
A-5 covering Latitude 58°-59° Longitude 120°-124°
A-6 covering Latitude 59°-60° Longitude 120°-124°

Fields updated quarterly; wells updated weekly.

Regional Map B	Scale 1:400 000 Per set Latitude 54°-60° Longitude 120-124°	7.50

Updated yearly.

		Price $
Oil and Gas Fields of Northeastern British Columbia (coloured wall map) (80 03 31)	Scale 1:600 000 Per set Latitude 54°-60° Longitude 120°-125°	2.00

(4) **Area Maps**

Indicating main rivers, lakes, cultural and cartographic symbols, and status of all wells. Updated weekly where applicable.

(i) Flathead Area (0.76 by 0.91 metres)	Scale 1:200 000 Latitude 49°-51° Longitude 114°-116°	3.00
(ii) Quesnel Region (0.91 by 1.37 metres)	Scale 1:200 000 Latitude 52°-54° Longitude 121°-124°	2.00
(iii) Lower Mainland Area (0.76 by 1.52 metres)	Scale 1:100 000 Latitude 49°-49°20' Longitude 121°50'-123°15'	3.00
(iv) Queen Charlotte Islands (0.76 by 1.21 metres)	Scale 1:200 000 Latitude 52°-54°15' Longitude 130°30'-133°15'	3.00
(5) Summer Drilling Areas in Northeastern British Columbia Showing summer drilling access	Scale 1:250 000 Per set Latitude 54°-60° Longitude 120°-124°	12.50

C. SERVICES

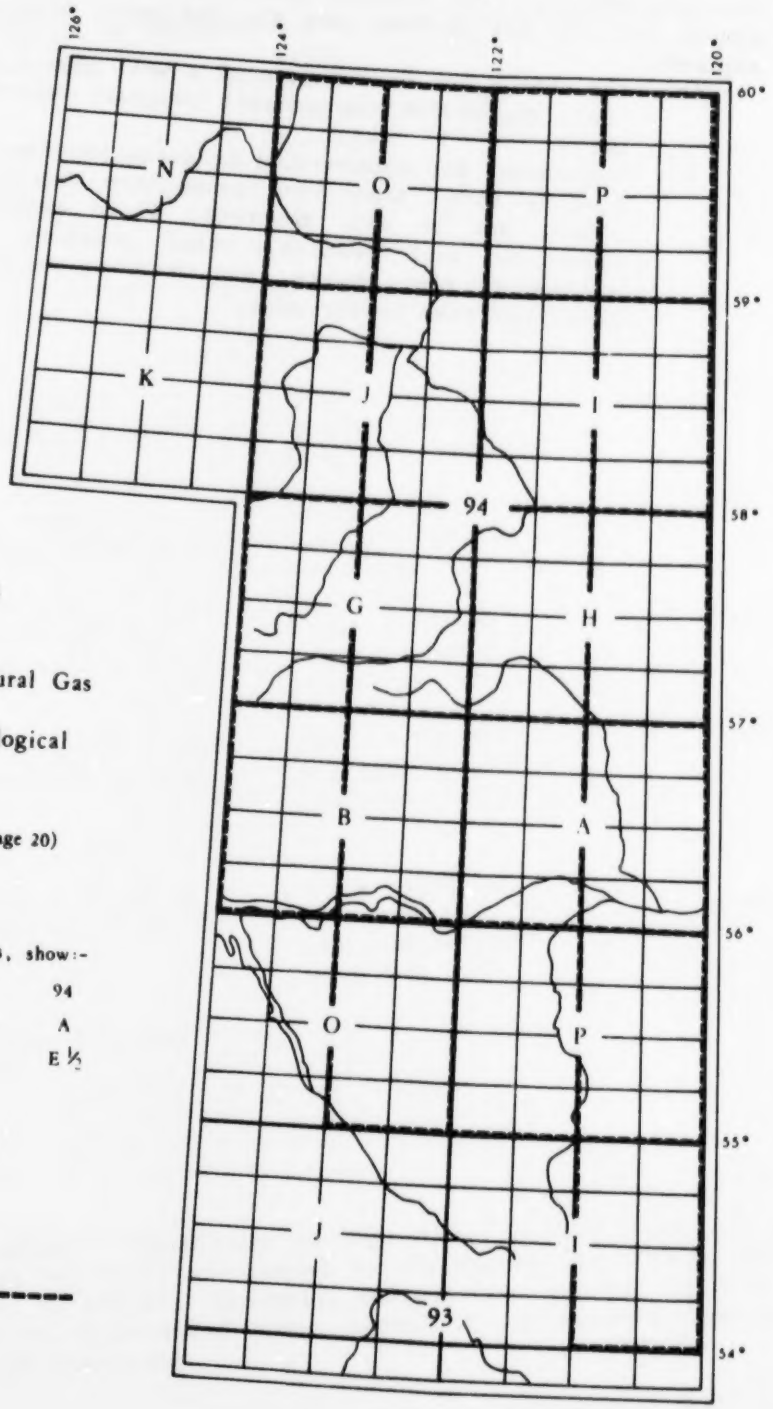
Any non-confidential record may be reproduced on microfilm for a charge of $6.00 per hour, calculated to the nearest full hour, with a daily maximum of $50.00. Equipment and material are not supplied, but working space is provided since removal of any records from the Ministry is not permitted.

Persons wishing to do such work must make an appointment with the Division at least one week in advance [telephone (604) 387-5993].

Alternatively, non-confidential well records may be examined at the Victoria office. The maximum charge for examination of any records is $50.00 per day per person, but the following alternate charges may be applied:

(a) the charge for examination of a well history, permit, or geological, geophysical or project progress report is $3.00 per report.

(b) the charge for examination or xerox copying of a well card, well summary form, historical production record, analyses of core, water, gas or oil, reservoir fluid analyses (PVT), absolute open-flow test results, other pressure measurements, logs, drill-stem test charts, and drilling reports, is seventy-five cents per item or per page.



INDEX 3

Petroleum & Natural Gas

Subsurface Geological

Maps

(refer to text on page 20)

When ordering prints, show:-

Index No.	94
Alphabet letter	A
Sheet No.	E ½

Scale 1:100 000

Extent of coverage ———

AVAILABLE FROM THE GEOLOGICAL BRANCH

A. PUBLICATIONS

	Price $
(1) Index of Geological/Geophysical Reports - updated annually on June 30. Approximately 2300 geological and geophysical reports that are non-confidential are listed in the above Index. They are available for examination and copying.	Free
(2) Stratigraphic Correlation Chart of Northeastern British Columbia and Adjacent Areas indicating age and relative position (physical) of stratigraphy concerned.	
Available sizes - 134 by 122 centimetres - each	3.00
386 by 256 centimetres - each	7.00
(3) Structural Cross-sections of Northeastern British Columbia, H-1 to H-10, by D. W. Dewar.	15.00 (set)
(4) Generalized Geological Map of Canadian Cordillera (Map A) 1:2 500 000	5.00
Faults, Tectonic Belts and Thermal Springs of the Canadian Cordillera (Map D, overlay of Map A above) 1:2 500 000	5.00

B. MAPS

Regional Mapping Coverage (scales 1:100 000, 1:250 000)

The Petroleum Resources Division of the British Columbia Ministry of Energy, Mines and Petroleum Resources has published the following maps in its program of regional subsurface mapping.

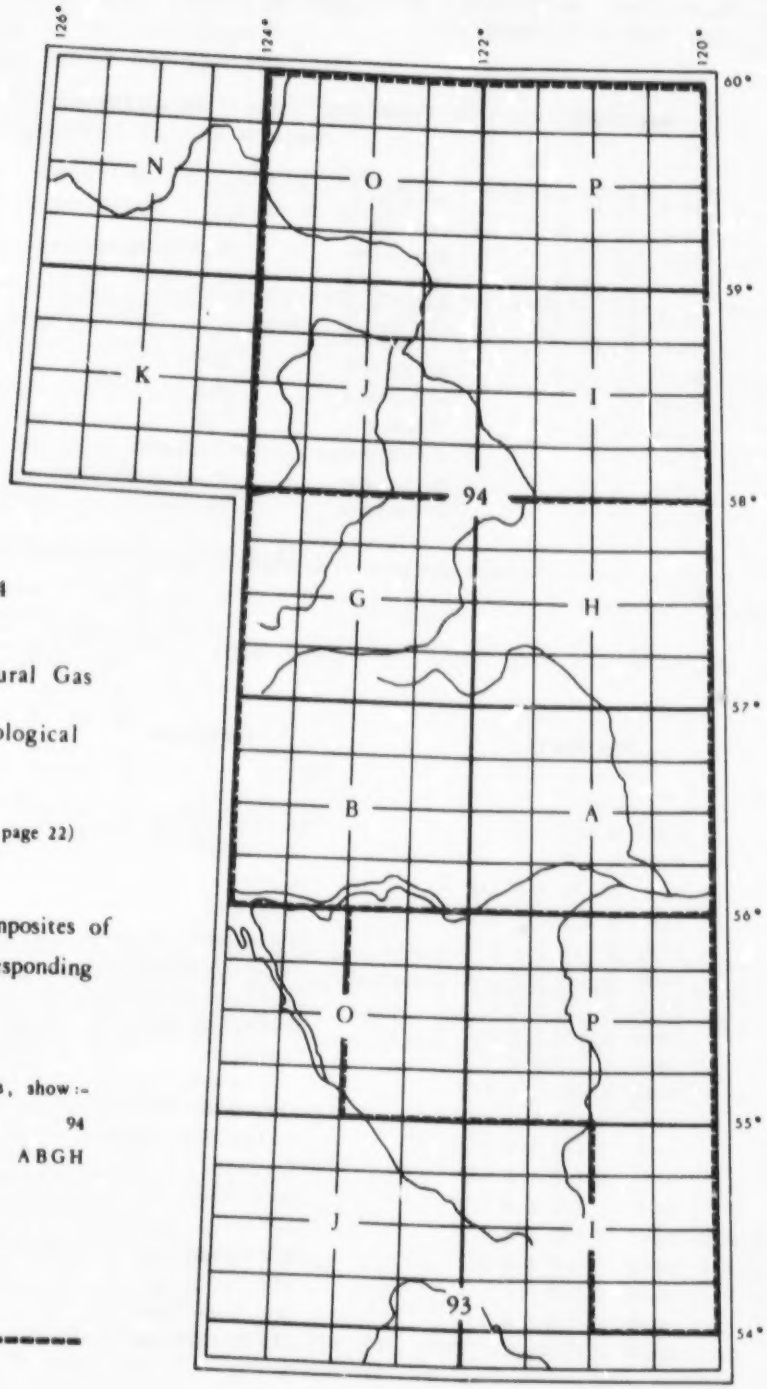
For the convenience of the petroleum industry, these maps are available from:

Carter Mapping Ltd.,
Pembina Place,
1035 Seventh Avenue South West,
Calgary, Alberta
T2P 3E9
Telephone (403) 264-1230

(1) Subsurface Geological Maps (scale 1:100 000)
(*See* Index 3, page 18.)

Map Sheet		Type	Formation	Latest Revision
94-A	E & W 1/2	Structure	MDC	April 1981
94-B	E 1/2	Structure	MDC	April 1981
94-G	E & W 1/2	Structure	MDC	April 1981
94-H	E & W 1/2	Structure	MDC	April 1981
94-I	E & W 1/2	Structure	MDC	April 1981
94-J	E & W 1/2	Structure	MDC	April 1981
94-O	E & W 1/2	Structure	MDC	April 1981
94-P	E & W 1/2	Structure	MDC	April 1981
94-A	E & W 1/2	Isopach	FSS	April 1981
94-B	E 1/2	Isopach	FSS	April 1981
94-G	E & W 1/2	Isopach	FSS	April 1981
94-H	E & W 1/2	Isopach	FSS	April 1981
94-I	E & W 1/2	Isopach	FSS	April 1981
94-J	E & W 1/2	Isopach	FSS	April 1981
94-O	E & W 1/2	Isopach	FSS	April 1981
94-P	E & W 1/2	Isopach	FSS	April 1981
94-A	E & W 1/2	Structure	Debolt	April 1981
94-B	E 1/2	Structure	Debolt	April 1981
94-G	E & W 1/2	Structure	Debolt	April 1981
94-H	E & W 1/2	Structure	Debolt	April 1981
94-I	E & W 1/2	Structure	Mississippian	April 1981
94-J	E & W 1/2	Structure	Mississippian	April 1981
94-O	E & W 1/2	Structure	Mississippian	April 1981
94-P	E & W 1/2	Structure	Mississippian	April 1981
93-I	E 1/2	Structure	Triassic	April 1981
93-O	E 1/2	Structure	Triassic	April 1981
93-P	E & W 1/2	Structure	Triassic	April 1981
94-A	E & W 1/2	Structure	Triassic	April 1981
94-B	E 1/2	Structure	Triassic	April 1981
94-G	E & W 1/2	Structure	Triassic	April 1981
94-H	E & W 1/2	Structure	Triassic	April 1981
93-I	E 1/2	Structure	Bluesky-Gething	April 1981
93-O	E 1/2	Structure	Bluesky-Gething	April 1981
93-P	E & W 1/2	Structure	Bluesky-Gething	April 1981
94-A	E & W 1/2	Structure	Bluesky-Gething	April 1981
94-B	E 1/2	Structure	Bluesky-Gething	April 1981
94-G	E & W 1/2	Structure	Bluesky-Gething	April 1981
94-H	E & W 1/2	Structure	Bluesky-Gething	April 1981
93-I	E 1/2	Structure	Halfway	April 1981
93-P	E 1/2 & W 1/2	Structure	Halfway	April 1981
94-A	E 1/2 & W 1/2	Structure	Halfway	April 1981
94-B	E 1/2	Structure	Halfway	April 1981
94-G	E 1/2	Structure	Halfway	April 1981
94-H	E 1/2 & W 1/2	Structure	Halfway	April 1981

Note: MDC - Middle Devonian carbonate; FSS - Fort Simpson shale



INDEX 4

Petroleum & Natural Gas

Subsurface Geological

Maps

(refer to text on page 22)

Map sheets are composites of reductions of corresponding 1:100 000 maps

When ordering prints, show:-

Index No. 94

Alphabet letter A B G H

Scale 1:250 000

Extent of coverage ▬▬▬▬

(2) Subsurface Geological Maps (scale 1:250 000)
(See Index 4, page 21.)

Map Sheet	Type	Formation	Latest Revision
94-I, J, O, P	Structure	MDC	May 1982
94-I, J, O, P	Isopach	FSS	May 1982
94-I, J, O, P	Structure	Mississippian	May 1982
94-A, B, G, H	Structure	Triassic	May 1982
94-A, B, G, H	Structure	Bluesky-Gething	May 1982
94-A, B, G, H	Structure	Halfway	May 1982
94-A, B, G, H	Structure	Debolt	May 1982
94-A, B, G, H	Structure	MDC	May 1982
94-A, B, G, H	Isopach	FSS	May 1982
93-I, O, P	Structure	Triassic	May 1982
93-I, O, P	Structure	Bluesky-Gething	May 1982
93-I, P	Structure	Halfway	May 1982

These composite maps are made from photo-reductions of the 1:100 000 series.

(3) Penetration and Drill Stem Test Maps (scale 1:100 000)

Map Sheet		Formation	Latest Revision
93-I	E 1/2	All formations	April 1981
93-O	E 1/2	All formations	April 1981
93-P	E 1/2 & W 1/2	Mesozoic	April 1981
93-P	E 1/2 & W 1/2	Paleozoic	April 1981
94-A	E 1/2 & W 1/2	Cretaceous-Jurassic	April 1981
94-A	E 1/2 & W 1/2	Pardonet-Baldonnel	April 1981
94-A	E 1/2 & W 1/2	Charlie Lake	April 1981
94-A	E 1/2 & W 1/2	Halfway-Daiber	April 1981
94-A	E 1/2 & W 1/2	Paleozoic	April 1981
94-B	E 1/2 & W 1/2	All formations	April 1981
94-G	E 1/2 & W 1/2	All formations	April 1981
94-H	E 1/2 & W 1/2	Cretaceous-Jurassic	April 1981
94-H	E 1/2 & W 1/2	Triassic	April 1981
94-H	E 1/2 & W 1/2	Paleozoic	April 1981
94-I	E 1/2 & W 1/2	All formations	April 1981
94-J	E 1/2 & W 1/2	All formations	April 1981
94-N	E 1/2	All formations	April 1981
94-O	E 1/2 & W 1/2	All formations	April 1981
94-P	E 1/2 & W 1/2	All formations	April 1981

Note: Each penetration and drill-stem test map is accompanied by a copy of the sheet explaining the abbreviations used.

	Price $
(4) Prices, Subsurface Geological Maps	
Scale 1:100 000 (paper)	30.00
Scale 1:250 000 (paper)	40.00

(a) where useable, released seismic information is incorporated in these maps.

(b) when ordering polyester copies, please state finish required - clear or matte.

(5) Other Publications

Preliminary Report on Bluesky and Debolt of sheets 94-I, 94-P, August 1975 (18 maps, 7 sections), by G. R. Morgan, is available from: 90.00

Carter Mapping Ltd.,
Pembina Place,
1035 Seventh Avenue South West,
Calgary, Alberta
T2P 3E9

Telephone (403) 264-1230

Charlie Lake Formation, Preliminary Gamma-log Correlations, by K. A. McAdam. 40.00

M-1 - 1 to 15
M-2 - 16 to 31
M-3 - 32 to 47
M-4 - 48 to 60
M-5 - 61 to 68
M-6 - 69 to 76 (tie section)
M-7 - 7 to 72 (tie section)

C. SERVICES

A complete library of cores and samples from all wells drilled in British Columbia is maintained at the Petroleum Resources Division district office located at Charlie Lake, where facilities are available for their examination. The mailing address is:

Box 6880
Fort St. John, British Columbia
V1J 4J3

Examination charges are as follows:

Sample examination (per day)	20.00
Core examination (per well)	40.00

Microscopes are not provided.

The charge for removal of non-confidential core from the district office is $10.00 per well. If the core is not returned within three weeks, an additional daily fee of $20.00 per well to a maximum of $80.00 may be charged.